

TABLE 41. Postgraduation plans of doctorate recipients with definite commitments, by sex, citizenship, and race/ethnicity: Selected years, 1989–2009

Definite commitments and plan	Citizenship <sup>b</sup>										
	Total	Sex <sup>a</sup>		U.S. citizen or permanent resident <sup>d</sup>	Temporary visa holder	Race/ethnicity (U.S. citizens and permanent residents) <sup>c</sup>					
		Male	Female			American Indian <sup>e</sup>	Asian <sup>f</sup>	Black	Hispanic <sup>g</sup>	White	Two or more races
	Number										
All definite commitments											
1989	22,815	14,482	8,333	18,563	4,234	67	802	650	493	16,255	na
1994	24,946	15,001	9,942	19,951	4,990	95	1,785	799	669	16,474	na
1999	26,007	15,167	10,838	20,354	5,624	126	1,573	1,074	800	16,460	na
2004	26,560	14,651	11,909	19,250	7,258	87	1,301	1,248	883	15,130	257
2009	30,725	16,599	14,124	21,540	9,122	76	1,566	1,292	1,182	16,696	434
Reported type of plan											
1989	22,699	14,414	8,285	18,476	4,205	67	800	640	487	16,192	na
1994	24,781	14,912	9,866	19,827	4,949	94	1,777	790	659	16,379	na
1999	25,775	15,055	10,719	20,179	5,576	125	1,561	1,063	792	16,323	na
2004	25,873	14,261	11,612	18,739	7,089	82	1,249	1,204	853	14,772	248
2009	29,917	16,197	13,718	20,943	8,912	74	1,519	1,239	1,133	16,265	425
	Percent <sup>h</sup>										
Employment											
1989	74.1	71.7	78.2	76.4	64.0	80.6	66.6	88.8	74.5	76.5	na
1994	70.6	68.2	74.4	72.5	63.0	74.5	51.2	82.3	73.6	74.5	na
1999	69.9	68.0	72.5	72.4	60.6	76.0	59.8	81.5	73.6	73.0	na
2004	64.8	62.2	68.0	68.6	54.5	79.3	56.3	76.7	66.1	69.1	66.5
2009	61.6	59.9	63.5	65.2	53.0	66.2	57.4	73.8	62.3	65.7	58.8
Postdoctoral study											
1989	25.9	28.3	21.8	23.6	36.0	19.4	33.4	11.3	25.5	23.5	na
1994	29.4	31.8	25.6	27.5	37.0	25.5	48.8	17.7	26.4	25.5	na
1999	30.1	32.0	27.5	27.6	39.4	24.0	40.2	18.5	26.4	27.0	na
2004	35.2	37.8	32.0	31.4	45.5	20.7	43.7	23.3	33.9	30.9	33.5
2009	38.4	40.1	36.5	34.8	47.0	33.8	42.6	26.2	37.7	34.3	41.2

na = not applicable; respondents were instructed to indicate only one race.

<sup>a</sup> Does not include doctorate recipients for whom sex was not reported.<sup>b</sup> Does not include doctorate recipients for whom citizenship was not reported.<sup>c</sup> Does not include non-Hispanic doctorate recipients who did not indicate their race or doctorate recipients for whom race/ethnicity was not reported; in years since 2001 does not include non-Hispanic Native Hawaiian or Other Pacific Islanders.<sup>d</sup> Includes those of other/unknown race/ethnicity and, for 2004 and 2009, Native Hawaiians or Other Pacific Islanders, not shown separately.<sup>e</sup> Includes Alaska Natives.<sup>f</sup> Includes non-Hispanic Native Hawaiians or Other Pacific Islanders through 2000, but excludes them from 2004 and 2009.<sup>g</sup> Persons reporting Hispanic ethnicity, whether singly or in combination with one or more races, are included in the respondent-selected Hispanic ethnicity category.<sup>h</sup> Percentages are based on number reporting definite commitments and type of plan (employment or postdoctoral study).

SOURCE: NSF/NIH/USED/USDA/NEH/NASA, 2009 Survey of Earned Doctorates.